

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

December 31, 2009

MEMORANDUM TO: Division Engineers, Resident Engineers, Roadway

Construction Engineers, and Bridge Construction Engineers

FROM: Christopher A. Peoples, PE

State Materials Engineer

SUBJECT: 2010 Concrete Certification Training

The Materials and Tests Unit will conduct Concrete Certification classes beginning in March and ending in November for the 2010 year. The certification classes offered are as follows: Concrete Field Technician, Concrete Batch Technician, Concrete Mix Design, Concrete Pavement Technician, NCDOT Certification, and ACI Written retest. Enclosed are course descriptions, registration forms, directions to the classroom facilities, and the 2010 school schedule.

Current Department policy requires any technician that performs acceptance tests on, or accepts concrete for, NCDOT projects to possess an active NCDOT Concrete Field Technician certification. In addition, any person who batches concrete for a NCDOT project must be certified as a NCDOT Concrete Batch Technician. Concrete certifications are good for five years. Technicians with expired certifications will not be allowed to accept or batch concrete for a state project. All technicians involved with sampling and testing of concrete pavement must be certified as a Concrete Pavement Technician.

All registrations will be performed in the HiCams Vendor system and are on a limited first come first serve basis. "Walk-ins" will not be allowed. Seats are limited to three per office. Please note that a registration fee used to assist Materials and Tests Unit with the cost of course materials will be charged to the Cost Center of the enrolled employee. Students must be able to lift approximately 60 pounds and be physically able to perform all field tests. Please review your needs and register your personnel through HiCams promptly. After registration, Materials & Tests' staff will enroll the students. Enrolled students only can attend the class. Students' enrollment status can be checked on HiCams Vendor. The enrolled students will receive a study guide and an information card containing field performance testing information. Address forms will be delivered to the office of the contact person along with the class study materials by a representative of the NCDOT Materials and Tests Unit. The completed address form must be returned immediately to the Materials and Tests Unit. Upon receipt of the completed address form a confirmation letter along with directions to the classroom, will be mailed to the address given on the form for the student. Students attending the class must have a confirmation letter. Course descriptions and schedules are enclosed, and are available on our web page at the

FAX: 919-733-8742

WEBSITE: WWW.NCDOT.ORG

TELEPHONE: 919-733-7411

following address:

## www.ncdot.org/~mtu

If you have any questions concerning these matters, please contact Walton Jones, at the Materials and Tests Unit's central facility in Raleigh at (919) 733-7091, FAX number (919) 733-8742. For inquires about receipt or replacement of certificates, please contact Abby Daniel at (919) 733-7091. Additional Field Technician Concrete schools are offered through NC State University. Please contact Roberto Nunez at (919)-515-7430 or visit their web site at the following address:

## www.ce.ncsu.edu/extension/contechtraining

In an agreement and pilot program with ACI Carolinas Chapter, Materials and Tests will administer the NCDOT component of Concrete Field Certification in the Raleigh and Charlotte Field Grade 1 certification schools. Registration for these schools is handled by the ACI Carolinas Chapter. For information visit the website at:

www.aci-carolinas.org/

Enclosure